## PATENT APPLICATION

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 22389 U.S. PTO 10/690318

Sir:

Enclosed herewith for filing is the following utility patent application:

Applicant(s): David Mui Wei Liu

Wimelei Coosse

Hiroki Sasano

Title of Application: METHOD FOR CONTROLLING ACCURACY

AND REPEATABILITY OF AN ETCH PROCESS

Pages of specification: 25 (including 6 pages of claims and

1 page of abstract)

Sheets of drawing: 6

Executed on: 10-21-03 Docket No.: 8327/ETCH/SILICON/JB

m-4-1	PATENT APPLICATION FILING FEE CALCULATION No. Filed Less Rate/Claim Fee						
Total Claims	30	-20	10	х	\$18.00	\$	180.00
Independent Claims	5	<b>-</b> 3	2	х	\$86.00	\$	172.00
	Minimu	m Filing	g Fee			\$	770.00
	Multiple Dependency Fee (if applicable - \$280.00) \$						
50% Reduction for Small Entity (Independent Inventor, Non-profit Corporation, or Small Business Concern) - appropriate verified statement attached - \$ 0.00							0.00

TOTAL FILING FEE \$1,122.00

Kindly charge the entire and/or any additional filing fee, as appropriate, to Deposit Account No. 50-1074. To facilitate that charge, a duplicate copy of this letter is enclosed herewith.

## Please direct all correspondence to: Patent Counsel

Applied Materials, Inc.

P.O. Box 450A

Santa Clara, CA 95052

Also enclosed herewith for filing in connection with the enclosed application are:

	Oath;
X	Declaration and Power of Attorney;
	Disclosure Statement;
	Letter referencing previously filed disclosure
	document; number filed ;
	Verified Statement claiming small entity status;
X	An assignment of the application to
	Applied Materials, Inc.;
	Claim(s) to priority:
	<u>Serial Number</u> <u>Filing date</u>
	A certified copy of a patent
	application or inventor's certificate, filed
	and serial no. , upon
	which a claim to priority is made;
Х	
	<u>6</u> sheets of formal drawings.
	Respectfully submitted,
	$\sim$

\*\*\*EXPRESS MAIL CERTIFICATION\*\*\*

Reg. No. 25,436

Robert W. Mulcahy, Attorney

"Express Mail" mailing label number: <u>EV341[10026U5</u> Date of deposit: <u>October 21, 2003</u>

I hereby certify that this patent application and related papers is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature of person mailing paper or fee

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